Listing of Claims

Docket No.: 0229-0783P

- 1. (canceled)
- 2. (currently amended) A wood type golf club head as claimed in claim 1 3, wherein said distance (d) of the center of gravity is between 47 and 48 (mm) and a head volume is equal to or more than 300 (cm³).
- 3. (new) A wood-type club head having (1) a center of gravity (G) defined by the distribution of weight in the club head, (2) a face with a sweet spot (SS) located where the face is intersected by a line perpendicular to the face extending through the center of gravity (G) of the club head, (3) a toe, (4) a heel and (5) a neck with a shaft insertion hole defining a shaft axis, wherein, in a state of the club head for performing measurements on the club head, the shaft axis is inclined at a set lie angle with respect to a horizontal plane and lies in a vertical plane, and a horizontal line tangent to the face at an area center of gravity (FC) of the face is parallel to the vertical plane, and wherein:

the volume of the club head is in the range of from 350 cm³ to 500 cm³;

- a distance (d) corresponding to a shortest distance between the shaft axis and the center of gravity (G) of the club head is in the range of from 45 mm to 50 mm;
- a point (T) at which the horizontal line is intersected by a perpendicular line extending from the sweet spot (SS) of the face is located within 2 mm from the area center of gravity (FC) in the direction toward the toe and within 4 mm from the area center of gravity (FC) in the direction toward the heel;
- a moment of inertia around the normal axis passing through the center of gravity of the club head is not less than 3400 g·cm²; and
- a moment of inertia around the axis passing through the center of gravity of the club head and parallel to the horizontal plane is not less than 2000 g·cm².
- 4. (new) A wood-type club head according to claim 3, wherein the face has a face bulge having a radius of curvature in the range of from 254 mm to 356 mm.

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5. (new) A wood-type club head according to claim 3, wherein the face has a face roll having a radius of curvature in the range of from 254 mm to 356 mm.

6. (new) A wood-type club head according to claim 3, wherein the face has a face bulge and a face roll each having a radius of curvature in the range of from 254 to 356 mm.

7. (new) A wood-type club head according to claim 3, wherein

the club head comprises a head main body and a face plate attached to the head main body,

the main body is composed of titanium alloy of Ti-6Al-4V; and

a face plate is composed of titanium alloy of Ti-4.5Al-3V-2Mo-2Fe.

8. (new) A wood-type club head according to claim 3, wherein the toe and neck each has a thickness being in the range of from 0.8 mm to 2.2 mm, and

the thickness of the toe is larger than the thickness of the neck.

9. (new) A wood-type club head according to claim 3, wherein the point (T) is located away from the area center of gravity (FC) in the direction toward the heel.